

Application No. 09/324,249
Amendment date: October 9, 2003
Reply to Office Action of June 10, 2003

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

- Sub B7
- AI Cont
- Claim 1. (currently amended): A wireless digital camera apparatus, comprising:
a digital camera including a processor, user interface means, and a memory, wherein said memory contains at least a destination address;
a RF communications device connected to said processor; and
processor control means, responsive to signals received from said user interface means, for automatically establishing a link between said RF communications device and a remote system associated with said destination address whenever possible and the apparatus is activated, capturing digital images and storing said images in said memory, ~~selecting and storing a destination address in said memory,~~ and transmitting a message, including at least one said digital image, via said RF communications device to a the remote system ~~associated with said destination address.~~
- Claim 2. (currently amended): Apparatus of claim 1, wherein said memory further includes at least one previously defined recipient code and said user interface further comprises means for selecting a recipient code from ~~a predefined list stored in said memory,~~ said remote system comprises a messaging server, and wherein said message further includes said recipient code.
- Claim 3. (previously presented): Apparatus of claim 1, wherein said user interface further comprises means for entering a recipient address and wherein said message further includes said recipient address.
- Claim 4. (previously presented): Apparatus of claim 3, wherein said means for entering a recipient address comprises a microphone and voice recognition module.
- Claim 5. (previously presented): Apparatus of claim 1, wherein said user interface further comprises means for selecting a classification for said digital image and wherein said control means further transmits said classification with said message.
- Claim 6. (previously presented): Apparatus of claim 1, wherein said user interface further comprises means for creating a digital audio recording and wherein said control means further transmits said digital audio recording with said message.
- Claim 7. (previously presented): Apparatus of claim 1, wherein said user interface further comprises a serial data port.

Application No. 09/324,249
Amendment date: October 9, 2003
Reply to Office Action of June 10, 2003

- Claim 8. (previously presented): Apparatus of claim 1, wherein said user interface further comprises means for selecting a recipient code from a predefined list stored in said memory, and wherein said message further includes said recipient code.
- Claim 9. (currently amended): A wireless digital apparatus, comprising:
a processor, ~~and user interface means~~ and a memory connected to said processor,
wherein said memory contains at least a previously established configuration table and
an address associated with a remote system;
user interface means connected to said processor, comprising means for displaying a list
of recipient codes stored in said configuration table and receiving signals indicating user
selection of a single recipient code from the displayed list, as well as other user inputs;
a RF communications device connected to said processor; and
processor control means, responsive to signals received from said user interface means,
~~for establishing a communication link to a remote system associated with a destination~~
~~address stored in said memory, capturing message data,~~ transmitting one or more
messages including at least a recipient code, via said RF communications device to said
remote system, ~~and capturing new message data in response to signals received from~~
~~said user interface at the same time messages are being transmitted.~~
- Claim 10. (previously presented): Apparatus of Claim 9, further comprising a digital camera
connected to said processor, and where message data includes at least one digital image
captured by said digital camera.
- Claim 11. (currently amended): Digital photo delivery system comprising:
a wireless digital camera apparatus, wherein said apparatus includes a processor; a
memory; an account identifier and a destination address and at least one previously
defined recipient code stored in said memory; user interface means connected to said
processor for at least displaying a list of recipient codes stored in said memory and
receiving signals indicating user selection of a single recipient code from the displayed
list; a digital camera means connected to said processor; a RF communications device
connected to said processor; and processor control means, responsive to signals
received from said user interface means, for transmitting a message, including at least an
account identifier, a recipient code, and one said digital image, to said destination
address via said RF communications device; and
a server associated with said destination address and responsive to messages received
at said destination address from said wireless digital camera apparatus; server memory
means for storing account configuration records, including message recipient code
distribution data, and associated with said account identifiers; server communications
means; and server control means for parsing said account identifier and said recipient
code from each said message, and processing each said message according to

Application No. 09/324,249
Amendment date: October 9, 2003
Reply to Office Action of June 10, 2003

message recipient code distribution data associated with said account identifier and said recipient code, ~~which processing may include transmitting portions of said messages to at least one pre-defined recipient associated with said recipient code via said communications means.~~

- AI
ant
- Claim 12. (currently amended): Digital photo delivery system of claim 11, wherein said server control means further comprises means for transmitting account configuration data including at least one recipient code to said wireless digital camera apparatus in response to receiving a signal from said wireless digital camera apparatus, and wherein said processor control means is further responsive to said account configuration to update said memory.
- Claim 13. (previously presented): Digital photo delivery system of claim 11, wherein said RF communications device comprises a wireless transceiver and said processor control means transmits according to a CDPD protocol.
- Claim 14. (previously presented): Digital photo delivery system of claim 11, wherein said RF communications device comprises a modem suitable for connection to a PSTN and said processor control means comprises a processor for generating commands to link said wireless digital camera apparatus to an internet service provider network and transmit said message to said destination address.
- Claim 15. (previously presented): Digital photo delivery system of claim 11, wherein said server control means further comprises message reply filter means for receiving messages addressed to each said wireless digital camera apparatus and only forwarding to said wireless digital camera apparatus those messages which originate from an address that is authorized for a reply in said account configuration record associated with said wireless digital camera apparatus.
- Claim 16. (previously presented): A method in a data processing system for transmitting an image to a remote system associated with a predetermined destination address, comprising:
registering with a wireless packet data network;
obtaining a digital image from a digital camera;
formatting a message, including at least one said digital image and an account identifier;
and
transmitting said message via said wireless packet data network to said remote system associated with said predetermined destination address.
- Claim 17. (previously presented): Method of claim 16, further comprising the step of processing said message on said remote system to retrieve one or more preselected recipient addresses corresponding to a recipient code in said message; and retransmitting at least said image to each preselected recipient address.

Application No. 09/324,249
Amendment date: October 9, 2003
Reply to Office Action of June 10, 2003

Claim 18. (currently amended): In a wireless device that includes an RF communications device, a memory containing an address associated with a remote server, a processor, and user interface means, aA method in a wireless device that includes a RF communications device, a memory containing a destination address, a processor, and user interface means, for updating configuration table data on the wireless device with configuration table data modified on a the remote server that is associated with the destination address, comprising:
establishing a communication link between the wireless device and the server via the RF communications device; and
transmitting configuration table data from the server to the wireless device.

Al
Cone